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TRAFFIC LAW ENFORCEMENT SYSTEM Abstract of the Disclosure

A traffic law enforcement system having two or more enforcement units and at least one central computer connected via network devices. The enforcement units are spaced apart a given distance and each has a license plate reader. The central computer receives inputs from two not necessarily adjacent enforcement units, including identifying indicia, such as license plate numbers of passing vehicles. The enforcement units and the central computer cooperate to calculate an average velocity of a vehicle which passes between two not necessarily adjacent enforcement units by using the inputs of a) minimum-travel-time-drivable distance between enforcement units which transmitted matching identifying indicia, b) posted speed limit data between enforcement units which transmitted matching license plate numbers, and c) time lapsed between the transmission of the matching identifying indicia to the central computer. Optionally, after a predetermined amount of time, vehicle information which do not indicate violations, is erased.